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Applicant

Syed F.A. Hossainy et al.

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(Use several sheets if necessary)

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January 2, 2004

Group Art Unit 1616

	£/		U.S. PATE	NT DOCUMENTS		,	
Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate
	A1	2 386,454	10/9/1945	Frosch et al.			
	A2	3,773,737	11/20/1973	Goodman et al.			
	А3	3,849,514	11/19/1974	Gray, Jr. et al.			
	A4	4,226,243	10/7/1980	Shalaby et al.			
	A5	4,343,931	8/10/1982	Barrows			
	A6	4,529,792	7/16/1985	Barrows			
	A7	4,611,051	9/9/1986	Hayes et al.			
	A8	4,656,242	4/7/1987	Swan et al.			
	A9	4,931,287	6/5/1990	Bae et al.			
	A10	5,019,096	5/28/1991	Fox, Jr. et al.			
	A11	5,100,992	3/31/1992	Cohn et al.			
	A12	5,133,742	7/28/1992	Pinchuk			
	A13	5,219,980	6/15/1993	Swidler			
	A14	5,258,020	11/2/1993	Froix			
_	A15	5,306,786	4/26/1994	Moens et al.			
	A16	5,468,253	11/1/1995	Bezwada et al			
	A17	5,485,496	1/16/1996	Lee et al.			
	A18	5,516,881	5/14/1996	Lee et al.			
	A19	5,584,877	12/17/1996	Miyake et al.			
	A20	5,607,467	3/4/1997	Froix			
	A21	5,610,241	3/11/1997	Lee et al.			_
	A22	5,616,338	4/1/1997	Fox, Jr. et al.			
	A23	5,644,020	7/1/1997	Timmermann et al.			
	A24	5,674,242	10/7/1997	Phan et al.			
	A25	5,711,958	1/27/1998	Cohn et al.			
	A26	5,721,131	2/24/1998	Rudolph et al.			
	A27	5,723,219	3/3/1998	Kolluri et al.			

A28	5,759,205	6/2/1998	Valentini	
A29	5,783,657	7/21/1998	Pavlin et al.	
A30	5,849,859	12/15/1998	Acemoglu	
A31	5,879,713	3/9/1999	Roth et al.	
A32	5,902,875	5/11/1999	Roby et al.	
A33	5,905,168	5/18/1999	Dos Santos et al.	
A34	5,910,564	6/8/1999	Gruning et al.	
A35	5,914,387	6/22/1999	Roby et al.	
A36	5,919,893	7/6/1999	Roby et al.	
A37	5,932,299	8/3/1999	Katoot	
A38	5,958,385	9/28/1999	Tondeur et al.	
A39	5,962,138	10/5/1999	Kolluri et al.	
A40	6,011,125	1/4/2000	Lohmeijer et al.	
A41	6,034,204	3/7/2000	Mohr et al.	
A42	6,054,553	4/25/2000	Groth et al.	
A43	6,083,534	7/4/2000	Wallach et al	
A44	6,100,346	8/1/2000	Jamiolkowski et al	
A45	6,120,491	9/19/2000	Kohn et al.	
A46	6,120,788	9/19/2000	Barrows	
A47	6,136,333	10/24/2000	Cohn et al.	
A48	6,143,354	11/7/2000	Koulik et al.	
A49	6,153,252	11/28/2000	Hossainy et al.	
A50	6,159,978	12/12/2000	Myers et al.	
A51	6,172,167	1/9/2001	Stapert et al.	
A52	6,177,523	1/23/2001	Reich et al.	
A53	6,180,632	1/30/2001	Myers et al.	
 A54	6,211,249	4/3/2001	Cohn et al.	
A55	6,245,760	6/12/2001	He et al.	
A56	6,248,129	6/19/2001	Froix	
A57	6,258,371	7/10/2001	Koulik et al.	
A58	6,262,034	7/17/2001	Mathiowitz et al.	
 A59	6,270,788	8/7/2001	Koulik et al.	
A60	6,277,449	8/21/2001	Kolluri et al.	

A61	6,344,035	2/5/2002	Chudzik et al.	
A62	6,387,379	5/14/2002	Goldberg et al.	
A63	6,451,373	9/17/2002	Hossainy et al.	
A64	6,482,834	11/19/2002	Spada et al.	
A65	6,503,538	1/7/2003	Chu et al.	
A66	6,528,526	3/4/2003	Myers et al.	
A67	6,530,950	3/11/2003	Alvarado et al.	
A68	6,530,951	3/11/2003	Bates et al.	
A69	6,585,755	7/1/2003	Jackson et al.	
A70	6,616,765	9/9/2003	Hossainy et al.	
A71	6,623,448	9/23/2003	Slater	
A72	6,623,764	9/23/2003	Sokoll et al.	
A73	6,625,486	9/23/2003	Lundkvist et al.	
A74	6,645,135	11/11/2003	Bhat	
A75	6,645,195	11/11/2003	Bhat et al.	
A76	6,656,216	12/2/2003	Hossainy et al.	
A77	6,656,506	12/2/2003	Wu et al.	
A78	6,660,034	12/9/2003	Mandrusov et al.	
A79	6,663,662	12/16/2003	Pacetti et al.	
A80	6,663,880	12/16/2003	Roorda et al.	
A81	6,666,880	12/23/2003	Chiu et al.	·
A82	6,673,154	1/6/2004	Pacetti et al.	
A83	6,673,385	1/6/2004	Ding et al.	
A84	6,689,099	2/10/2004	Mirzaee	
A85	6,695,920	2/24/2004	Pacetti et al.	
A86	6,706,013	3/16/2004	Bhat et al.	
A87	6,709,514	3/23/2004	Hossainy	
A88	6,712,845	3/30/2004	Hossainy	
A89	6,713,119	3/30/2004	Hossainy et al.	
A90	6,716,444	4/6/2004	Castro et al.	
A91	6,723,120	4/20/2004	Yan	
A92	6,733,768	5/11/2004	Hossainy et al.	
A93	6,740,040	5/25/2004	Mandrusov et al.	

	A94	6,743,462	6/1/2004	Pacetti			
	A95	6,749,626	6/15/2004	Bhat et al.			
	A96	6,753,071	6/22/2004	Pacetti et al.			
	A97	6,758,859	7/6/2004	Dang et al.			
	A98	6,759,054	7/6/2004	Chen et al.			
	A99	6,764,505	7/20/2004	Hossainy et al.			
	A100	6,861,088	3/1/2005	Weber et al.			
	A101	6,865,810	3/15/2005	Stinson			
	A102	6,869,443	3/22/2005	Buscemi et al.			
	A103	6,878,160	4/12/2005	Gilligan et al.			
	A104	6,887,270	5/3/2005	Miller et al.			
	A105	6,887,485	5/3/2005	Fitzhugh et al.			
	A106	6,890,546	5/10/2005	Mollison et al.			
	A107	6,899,731	5/31/2005	Li et al.			· · · · · · · · · · · · · · · · · · ·
	A108	7,077,859	7/18/2006	Sirhan et al.			
· <u>-</u>	A108			Sirhan et al. ION PUBLICATION DOCU	JMENTS		
Examiner Initial	A108		NT APPLICAT Date of		JMENTS Class	Subclass	Filing Date if
	1 1	U.S. PATE	NT APPLICAT	ION PUBLICATION DOCU		Subclass	
	Ref. No.	U.S. PATE Document Number	Date of Publication	ION PUBLICATION DOCU		Subclass	_
	Ref. No.	U.S. PATE Document Number 2001/0007083	Date of Publication 7/5/2001	Name Roorda		Subclass	_
	Ref. No. A109 A110	U.S. PATE Document Number 2001/0007083 2001/0014717	Date of Publication 7/5/2001 8/16/2001	Name Roorda Hossainy et al.		Subclass	_
	Ref. No. A109 A110 A111	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0020011	Date of Publication 7/5/2001 8/16/2001 9/6/2001	Roorda Hossainy et al. Mathiowitz et al.		Subclass	_
	Ref. No. A109 A110 A111 A112	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0020011 2001/0029351	Date of Publication 7/5/2001 8/16/2001 9/6/2001 10/11/2001	Roorda Hossainy et al. Mathiowitz et al. Falotico et al.		Subclass	_
	Ref. No. A109 A110 A111 A112 A113	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0020011 2001/0029351 2001/0051608	Date of Publication 7/5/2001 8/16/2001 9/6/2001 10/11/2001 12/13/2001	Roorda Hossainy et al. Mathiowitz et al. Mathiowitz et al. Mathiowitz et al.		Subclass	_
	Ref. No. A109 A110 A111 A112 A113 A114	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0020011 2001/0029351 2001/0051608 2002/0005206	Date of Publication 7/5/2001 8/16/2001 9/6/2001 10/11/2001 12/13/2001 1/17/2002	Roorda Hossainy et al. Mathiowitz et al. Falotico et al. Falotico et al. Falotico et al.		Subclass	_
	Ref. No. A109 A110 A111 A112 A113 A114 A115	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0020011 2001/0029351 2001/0051608 2002/0005206 2002/0009604	Date of Publication 7/5/2001 8/16/2001 9/6/2001 10/11/2001 12/13/2001 1/17/2002 1/24/2002	Roorda Hossainy et al. Mathiowitz et al. Falotico et al. Mathiowitz et al. Zamora et al.		Subclass	_
	Ref. No. A109 A110 A111 A112 A113 A114 A115	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0020011 2001/0029351 2001/0051608 2002/0005206 2002/0009604 2002/0032414	Date of Publication 7/5/2001 8/16/2001 9/6/2001 10/11/2001 12/13/2001 1/17/2002 1/24/2002 3/14/2002	Roorda Hossainy et al. Mathiowitz et al. Falotico et al. Mathiowitz et al. Zamora et al. Ragheb et al.		Subclass	_
	Ref. No. A109 A110 A111 A112 A113 A114 A115 A116 A117	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0020011 2001/0029351 2001/0051608 2002/0005206 2002/0009604 2002/0032414 2002/0032434	Date of Publication 7/5/2001 8/16/2001 9/6/2001 10/11/2001 12/13/2001 1/17/2002 1/24/2002 3/14/2002 3/14/2002	Roorda Hossainy et al. Mathiowitz et al. Falotico et al. Mathiowitz et al. Samora et al. Ragheb et al. Chudzik et al.		Subclass	_
	Ref. No. A109 A110 A111 A112 A113 A114 A115 A116 A117 A118	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0020011 2001/0029351 2001/0051608 2002/0005206 2002/0009604 2002/0032414 2002/0032434 2002/0051730	Date of Publication 7/5/2001 8/16/2001 9/6/2001 10/11/2001 12/13/2001 1/17/2002 1/24/2002 3/14/2002 3/14/2002 5/2/2002	Roorda Hossainy et al. Mathiowitz et al. Falotico et al. Mathiowitz et al. Falotico et al. Falotico et al. Zamora et al. Ragheb et al. Chudzik et al. Bodnar et al.		Subclass	_
	Ref. No. A109 A110 A111 A112 A113 A114 A115 A116 A117 A118 A119	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0020011 2001/0029351 2001/0051608 2002/0005206 2002/0009604 2002/0032414 2002/0032434 2002/0051730 2002/0071822	Date of Publication 7/5/2001 8/16/2001 9/6/2001 10/11/2001 12/13/2001 1/17/2002 1/24/2002 3/14/2002 5/2/2002 6/13/2002	Roorda Hossainy et al. Mathiowitz et al. Falotico et al. Mathiowitz et al. Falotico et al. Falotico et al. Zamora et al. Ragheb et al. Chudzik et al. Bodnar et al. Uhrich		Subclass	_
	Ref. No. A109 A110 A111 A112 A113 A114 A115 A116 A117 A118 A119 A120	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0020011 2001/0029351 2001/0051608 2002/0005206 2002/0009604 2002/0032414 2002/0032434 2002/0051730 2002/0071822 2002/0082679	Date of Publication 7/5/2001 8/16/2001 9/6/2001 10/11/2001 12/13/2001 1/17/2002 1/24/2002 3/14/2002 3/14/2002 5/2/2002 6/13/2002	Roorda Hossainy et al. Mathiowitz et al. Falotico et al. Mathiowitz et al. Falotico et al. Zamora et al. Ragheb et al. Chudzik et al. Bodnar et al. Uhrich Sirhan et al.		Subclass	_
	Ref. No. A109 A110 A111 A112 A113 A114 A115 A116 A117 A118 A119 A120 A121	U.S. PATE Document Number 2001/0007083 2001/0014717 2001/0029351 2001/0051608 2002/0005206 2002/0009604 2002/0032414 2002/0032434 2002/0051730 2002/0071822 2002/0082679 2002/0087123	Date of Publication 7/5/2001 8/16/2001 9/6/2001 10/11/2001 12/13/2001 1/17/2002 1/24/2002 3/14/2002 3/14/2002 6/13/2002 6/27/2002 7/4/2002	Roorda Hossainy et al. Mathiowitz et al. Falotico et al. Mathiowitz et al. Falotico et al. Zamora et al. Ragheb et al. Chudzik et al. Bodnar et al. Uhrich Sirhan et al. Hossainy et al.		Subclass	Filing Date if Appropriate

	A125	2002/0123801	9/5/2002	Pacetti et al.	,	
	A126	2002/0127263	9/12/02	Carlyle et al.		
	A127	2002/0142039	10/3/2002	Claude		
	A128	2002/0165608	11/7/2002	Llanos et al.		
	A129	2002/0176849	11/28/2002	Slepian		
	A130	2002/0183581	12/5/2002	Yoe et al.		
	A131	2002/0188037	12/12/2002	Chudzik et al.		
	A132	2002/0188277	12/12/2002	Roorda et al.		
	A133	2003/0004141	1/2/2003	Brown		
	A134	2003/0028243	2/6/2003	Bates et al.		
	A135	2003/0028244	2/6/2003	Bates et al.		
	A136	2003/0031780	2/13/2003	Chudzik et al.		
	A137	2003/0032767	2/13/2003	Tada et al.		
	A138	2003/0036794	2/20/2003	Ragheb et al.		
	A139	2003/0039689	2/27/2003	Chen et al.		_
	A140	2003/0040712	2/27/2003	Ray et al.		
	A141	2003/0040790	2/27/2003	Furst		
	A142	2003/0059520	3/27/2003	Chen et al.		
	A143	2003/0060877	3/27/2003	Falotico et al.		
	A144	2003/0072868	4/17/2003	Harish et al.		
	A145	2003/0073961	4/17/2003	Нарр		
	A146	2003/0083646	5/1/2003	Sirhan et al.		
	A147	2003/0083739	5/1/2003	Cafferata		
	A148	2003/0097088	5/22/2003	Pacetti		
	A149	2003/0097173	5/22/2003	Dutta		
	A150	2003/0105518	6/5/2003	Dutta		
	A151	2003/0113439	6/19/2003	Pacetti et al.		
	A152	2003/0150380	8/14/2003	Yoe		
-	A153	2003/0157241	8/21/2003	Hossainy et al.		
	A154	2003/0158517	8/21/2003	Kokish		
	A155	2003/0190406	10/9/2003	Hossainy et al.		
	A156	2003/0207020	11/6/2003	Villareal		
	A157	2003/0211230	11/13/2003	Pacetti et al.		

	A158	2004/0018296	1/29/2004	Castro et al.	
	A159	2004/0029952	2/12/2004	Chen et al.	
_	A160	2004/0047978	3/11/2004	Hossainy et al.	
	A161	2004/0047980	3/11/2004	Pacetti et al.	
	A162	2004/0052858	3/18/2004	Wu et al.	
	A163	2004/0052859	3/18/2004	Wu et al.	
	A164	2004/0054104	3/18/2004	Pacetti	
	A165	2004/0060508	4/1/2004	Pacetti et al.	
	A166	2004/0062853	4/1/2004	Pacetti et al.	
	A167	2004/0063805	4/1/2004	Pacetti et al.	
	A168	2004/0071861	4/15/2004	Mandrusov et al.	
	A169	2004/0072922	4/15/2004	Hossainy et al.	
	A170	2004/0073298	4/15/2004	Hossainy	
	A171	2004/0086542	5/6/2004	Hossainy et al.	
	A172	2004/0086550	5/6/2004	Roorda et al.	
	A173	2004/0096504	5/20/2004	Michal	
	A174	2004/0098117	5/20/2004	Hossainy et al.	·
	A175	2004/0220665	11/4/2004	Hossainy et al.	
	A176	2005/0037052	2/17/2005	Udipi et al.	
	A177	2005/0038134	2/17/2005	Loomis et al.	
	A178	2005/0038497	2/17/2005	Neuendorf et al.	
	A179	2005/0043786	2/24/2005	Chu et al.	
	A180	2005/0049693	3/3/2005	Walker	
	A181	2005/0049694	3/3/2005	Neary	
	A182	2005/0054774	3/10/2005	Kangas	
	A183	2005/0055044	3/10/2005	Kangas	
	A184	2005/0055078	3/10/2005	Campbell	
	A185	2005/0060020	3/17/2005	Jenson	
	A186	2005/0064088	3/24/2005	Fredrickson	
	A187	2005/0065501	3/24/2005	Wallace	
	A188	2005/0065545	3/24/2005	Wallace	
	A189	2005/0065593	3/24/2005	Chu et al.	
	A190	2005/0074406	4/7/2005	Couvillon, Jr. et al.	

					· · · · · · · · · · · · · · · · · ·			
	A191	2005/0074545	4/7/2005	Thomas				
	A192	2005/0075714	4/7/2005	Cheng et al.				
	A193	2005/0079274	4/14/2005	Palasis et al.				
	A194	2005/0084515	4/21/2005	Udipi et al.				
	A195	2005/0106210	5/19/2005	Ding et al.				
	A196	2005/0113903	5/26/2005	Rosenthal et al.				
	A197	2005/0233062	10/20/2005	Hossainy et al.				
	A198	2007/00322853	2/8/2007	Hossainy et al.				
			FOREIGN PA	ATENT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·			
Examiner	Ref. No.	Document	Date of	Country	Class	Subclass		slation
Initial		Number	Publication				Abs Yes	tract No
	B1	0 396 429	11/7/1990	EPO			103	
	B2	1 023 879	8/2/2000	EPO				
	В3	1 192 957	4/3/2002	EPO				
	B4	DE 42 24 401	1/27/1994	Germany			X	
	B5	11299901	11/2/1999	Japan			×	
	В6	SU 872531	10/15/1981	Soviet Union		 	X	
	B7	SU 876663	10/30/1981	Soviet Union			X	<u> </u>
	B8	SU 905228	2/15/1982	Soviet Union			X	
	В9	SU 790725	2/9/1983	Soviet Union			X	<u> </u>
	B10	SU 1016314	5/7/1983	Soviet Union			X	
	B11	SU 811750	9/23/1983	Soviet Union			X	
	B12	SU 1293518	2/28/1987	Soviet Union			X	
-	B13	WO 01/23395	4/5/2001	WIPO				
	B14	WO 01/51027	7/19/2001	WIPO				
	B15	WO 02/058753	8/1/2002	WIPO				
	B16	WO 02/102283	12/27/2002	WIPO	-			
······	B17	WO 03/022323	3/20/2003	WIPO				
	B18	WO 03/080147	10/2/2003	WIPO				
	B19	WO 03/082368	10/9/2003	WIPO				
	B20	WO 04/000383	12/31/2003	WIPO				
	B21	WO 04/009145	1/29/2004	WIPO				
-	B22	WO 94/09760	5/11/1994	WIPO				
	B23	WO 95/24929	9/21/1995	WIPO				

				· · · · · · · · · · · · · · · · · · ·			,		
-	B24	WO 98/08463	3/5/1998	WIPO					
	B25	WO 98/32398	7/30/1998	WIPO					
		OTHER DO	CUMENTS (Inc	luding Author, Title, Date, Pertinent Pa	ages, etc.)				
	C1	amide)s Based on Bis	s(α-amino acid)α,α	panalogous Polymers. Synthesis a ω-Alkylene Diesters, and Aliphatic I mistry, 37(4), 391-407 (1999).	nd Study Dicarbolic	of Regula Acids, J	ar Poly(e ournal c	ester of	
		Perego, Gabrielle; Vercellio, Tiziano, "Copolymers of L and D,L Lactide with 6-caprolactone: synthesis a characterization", Malromol Chem, 194, 2463-2469 (1993)							
	C3 Saotome, et al., Novel Enzymatically Degradable Polymers Comprising α-Amino Acid, 1,2-Ethanediol, a Adipic Acid, Chemistry Letters, pp. 21-24, (1991).								
EXAMINER				DATE CONSIDERED					
				L	: t :				

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

